Recombinant Oryza sativa subsp. japonica Photosystem II stability/assembly factor HCF136, chloroplastic (HCF136)

Product Code	CSB-EP716926OFG-B
Abbreviation	HCF136
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5Z5A8
Product Type	Recombinant Protein
Immunogen Species	Oryza sativa subsp. japonica (Rice)
Purity	>85% (SDS-PAGE)
Sequence	DQP PSLSEWERVL LPIDPGVVLL DIAFVPDDPS HGFLLGTRQT ILETKNGGNT WFPRSIPSAE DEDFNYRFNS VSFMGKEGWI IGKPAILLHT SDAGDSWERI PLSAQLPGNM VYIKATGEQS AEMVTDEGAI YVTSNRGYNW KAAVQETVSA TLNRTVSSGI SGASYYTGTF NTVNRSPDGR YVAVSSRGNF YLTWEPGQPF WQPHNRAVAR RIQNMGWRAD GGLWLLVRGG GLFLSKGSGF QFFYRGLNDA HAISYLHPPN QITEDFEEAS VQSRGFGILD VGYRSKDEAW AAGGSGVLLK TTNGGKTWVR DKAADNIAAN LYSVKFLGDN KGYVLGNDGV LLRYVG
Source	E.coli
Target Names	HCF136
Protein Names	Recommended name: Photosystem II stability/assembly factor HCF136, chloroplastic
Expression Region	68-416
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life

of lyophilized form is 12 months at -20°C/-80°C.